Philips
LCD widescreen monitor

16" wide

15.6" viewing area WXGA

160VW9FB

Great value, best savings on widescreen display

This Vista-ready 160VW9 delivers 16:9 widescreen HD quality display and built-in stereo audio without costly extras that strain your budget and without compromising on quality.

Great convenience

- Screen tilts to your ideal, individualized viewing angle
- sRGB ensures color matching between display and printouts
- Embedded power supply eliminates external power adaptors
- Kensington anti-theft lock-ready for added security

Best Value for Money

- Built in stereo audio for a clutter-free desktop
- 16:9 display for best widescreen gaming and video
- Energy Star for energy efficiency and low power consumption
- Complies with RoHS standards to care for the environment
- Empowered for Windows Vista

PHILIPS
sense and simplicity

LCD widescreen monitor
16" wide 15.6" viewing area WXGA

160VW9FB/78

Specifications

Picture/Display
- Panel Size: 15.6" / 39.5 cm
- LCD panel type: 1366 x 768 pixels, Anti-glare polarizer, RGB vertical stripe
- Recommended Resolution: 1366 x 768 @ 60 Hz
- Maximum Resolution: 1366 x 768 @ 60 Hz
- Display colors: 16.7 M
- Aspect ratio: 16:9
- Brightness: 210 cd/m²
- Contrast ratio (typical): 500:1
- Viewing angle: 90° (H) / 65° (V), @ C/R > 10
- Response time (typical): 8 ms
- Effective viewing area: 344.2 x 193.5 mm
- Horizontal Scanning Frequency: 30 - 60 kHz
- Vertical Scanning Frequency: 55 -75 Hz
- Pixel pitch: 0.252 x 0.252 mm
- Video Dot Rate: 85.5 MHz
- sRGB

Connectivity
- Signal Input: Analog (VGA)
- Video Sync Input Signal: Composite Sync, Separate Sync, Sync on Green

Convenience
- Built-in Audio: 1W x 2
- Convenience Enhancements: On-screen Display
- Monitor Controls: Auto, Menu, Power On/Off
- OSD Languages: English, French, Russian, Simplified Chinese, Spanish, Portuguese, Korean
- Plug & Play Compatibility: DDC/CI, sRGB, Windows Vista
- Regulatory Approvals: CE Mark, Energy Star, FCC Class B, UL
- Tilt: -5° to 20°
- Other convenience: Kensington lock compatible
- VESA Mount: 100 x 100 mm

Dimensions
- Set dimensions with stand (W x H x D): 361 x 293 x 190 mm
- Set dimensions with stand in inch (W x H x D): 14.2 x 14.2 x 7.4 inch
- Relative humidity: 20% - 80%
- MTBF: 50,000 hrs
- Temperature range (operation): 0°C to 40°C
- Temperature range (storage): -20°C to 60°C
- Box dimensions (W x H x D): 442 x 130 x 328 mm
- Box dimensions in inch (W x H x D): 17.4 x 5.1 x 12.9 inch
- Product weight (+stand): 2.7 kg
- Product weight (+stand) (lb): 5.9 lb
- Weight incl. Packaging: 3.7 kg
- Weight incl. Packaging (lb): 8.1 lb

Power
- Consumption: < 32 W
- Off Mode: < 1 W
- Complies with: Energy Star
- Power LED indicator: Operation - green, Stand by/sleep - Amber
- Power supply: Built-in, 100-240VAC, 50/60Hz

Product highlights

Adjustable tilt
Adjustable tilt is backward and forward movement of a screen on its base to achieve custom positioning for an ideal viewing angle and more comfort for people who spend long hours working on the computer.

sRGB ready
sRGB is an industry standard that ensures the best possible match between the colors displayed on your screen and those in your printouts.

Embedded power supply
An embedded power supply is a power adaptor built into the body of a display device that replaces a bulky external power adaptor.

Energy Star
Energy Star-labeled home electrical products are designed to use less energy - saving you money while reducing environmental pollution. In fact, Energy Star-compliant products consume less than 1 watt of power while in standby mode. As an Energy Star partner, Philips develops products that meet the Energy Star guidelines for energy efficiency. This is achieved by having low standby power consumption through innovatively designed standby circuitry and stringent selection of components made with high efficiency materials.

Compliant with RoHS standards
Philips designs and produces display products in compliance with strict Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

Kensington lock compatible
Small apertures built into the display's frame for use with a locking device that secures a display to a fixed object for added protection against theft.

Built-in stereo audio
A pair of high quality stereo audio built into a display device.

Windows Vista ready
Philips Vista-ready monitors are empowered for vibrant, exciting display of this new, visually sophisticated and demanding Windows operating system, designed to enhance your entertainment experience, make you more productive and help you control your computing experience at home and in the office, making viewing, finding and organizing information for work or play quick, efficient and easy.

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